

~~Connecting via Winsock to STN~~

STN

10736448

STN  
10736448

=> d his

(FILE 'HOME' ENTERED AT 14:03:59 ON 10 AUG 2006)

FILE 'CAPLUS' ENTERED AT 14:04:11 ON 10 AUG 2006

L1 6492 S REFOLD? AND ?PROTEIN?  
L2 165 S L1 AND DETERGENT  
L3 3 S L2 AND (SIZE EXCLUSION CHROMATOGRAPH?)

=> d L3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:564681 CAPLUS  
DN 143:93613  
TI Methods for production of recombinant vascular endothelial cell growth inhibitor  
IN Lin, Xinli  
PA Proteomtech Inc., USA  
SO PCT Int. Appl., 30 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2005058930	A2	20050630	WO 2004-US41650	20041213
	US 2005227920	A1	20051013	US 2004-11406	20041213
PRAI	US 2003-528983P	P	20031211		

=> d L3 2-3

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:228922 CAPLUS  
DN 142:294331  
TI Protein folding through controlled degradation of cyclodextrin by amylase or glucosyltransferase  
IN Jones, Daniel Brian  
PA Novexin Limited, UK  
SO Brit. UK Pat. Appl., 38 pp.  
CODEN: BAXXDU  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	GB 2405871	A1	20050316	GB 2003-21449	20030912
	GB 2405872	A1	20050316	GB 2004-9088	20040423
	WO 2005026196	A2	20050324	WO 2004-GB50009	20040913

WO 2005026196      A3      20050616  
 WO 2005026196      C1      20050915  
 PRAI GB 2003-21449      A      20030912  
 GB 2004-9088      A      20040423  
 RE.CNT 5      THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3    ANSWER 3 OF 3    CAPLUS    COPYRIGHT 2006 ACS on STN  
 AN    2003:705748    CAPLUS  
 DN    140:124410  
 TI    Refolding from denatured inclusion bodies, purification to  
       homogeneity and simplified assay of MGDG synthases from land plants  
 AU    Nishiyama, Yoshitaka; Hardre-Lienard, Helene; Miras, Stephane; Miege,  
       Christine; Block, Maryse A.; Revah, Frederic; Joyard, Jacques; Marechal,  
       Eric  
 CS    Departement de Recherche et Dynamique Cellulaire, Laboratoire de  
       Physiologie Cellulaire Vegetale, UMR 5019 CNRS-CEA-INRA, CEA Grenoble,  
       Universite Joseph Fourier, Grenoble, F-38054, Fr.  
 SO    Protein Expression and Purification (2003), 31(1), 79-87  
       CODEN: PEXPEJ; ISSN: 1046-5928  
 PB    Elsevier Science  
 DT    Journal  
 LA    English  
 RE.CNT 14      THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD  
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR,  
 FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC  
 to view a specified Accession Number.  
 IF YOU REQUIRE FURTHER HELP, PLEASE CONTACT YOUR LOCAL HELP DESK  
 ENTER DISPLAY FORMAT (BIB):kwic

L3    ANSWER 1 OF 3    CAPLUS    COPYRIGHT 2006 ACS on STN  
 AB    Methods of producing properly folded recombinant VEGI polypeptide are  
       provided. Denatured recombinant VEGI polypeptide is refolded by  
       first solubilizing the polypeptide with a chaotroph at high pH, followed  
       by refolding in the presence of reduced concns. of chaotroph and  
       in the presence of a detergent while the pH is slowly reduced.  
       Said solubilization buffer comprises about 8 M urea, about 0.1 M Tris,  
       about 1. . . mM dithiothreitol (DTT), about 1 mM reduced glutathione  
       (GSH), about 0.1 mM oxidized glutathione (GSSG), about pH 10.5; wherein  
       said refolding buffer comprises about 20 mM Tris, about 1.36 mM  
       Sodium Lauroyl Sarcosine, about 0.009 mM Trimethylamine N-oxide dihydrate,  
       about 0.005. . .  
 IT    Buffers  
       (for solubilized recombinant VEGI refolding; methods for  
       prodn. of recombinant vascular endothelial cell growth inhibitor)  
 IT    Human  
       Size-exclusion chromatography  
       (methods for prodn. of recombinant vascular endothelial cell growth  
       inhibitor)  
 IT    Protein sequences  
       (of recombinant VEGIs; methods for prodn. of recombinant vascular  
       endothelial cell growth inhibitor)  
 IT    Growth inhibitors, animal  
       RL: BPN (Biosynthetic preparation); PUR (Purification or recovery); BIOL  
       (Biological study); PREP (Preparation)  
       (vascular endothelial growth inhibitor, VEGI-192A, fusion  
       protein with Hisx6-tag; methods for prodn. of recombinant  
       vascular endothelial cell growth inhibitor)  
 IT    856268-67-2    856268-69-4    856268-70-7    856268-72-9  
       RL: PRP (Properties)

(unclaimed protein sequence; methods for prodn. of  
recombinant vascular endothelial cell growth inhibitor)